



JC20 Rec'd PCT/PTO 03 AUG 2001

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: Sung Tae YANG, et al.

Serial No.: 09/856,150

Examiner: Not Yet Assigned

Filed: May 30, 2001

Group Art Unit: Not Yet Assigned

For: APPARATUS AND METHOD FOR EXPANDING CHANNELS IN CDMA SYSTEM

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS****UNDER 35 U.S.C. § 371****IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Box Missing Parts  
Honorable Commissioner for Patents  
Washington, D.C. 20231

August 3, 2001
The PTO did not receive the following
listed item(s)
Check \$40 and
Assignment

Attention: APPLICATION BRANCH  
MISSING PARTS OF APPLICATION

Sir:

With respect to the above-identified patent application, the following are filed herewith in response to the Notification of Missing Requirements Under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US), mailed July 17, 2001, a copy attached herewith.

- (1) Declaration and Power of Attorney;
- (2) Assignment Document and cover letter, with \$40.00 fee for recordation of Assignment; and
- (3) Form PCT/IB/304 of PCT/KR00/01088.

A check in the amount of \$40.00, is enclosed to cover the recordation fee of Assignment document. The Commissioner is hereby authorized to debit or credit any fees set forth in \$1.16 or \$1.17 to Deposit Account No. 06-1358 as needed in order to

effect proper filing of the application. A duplicate copy of this sheet is enclosed.

If a Petition for Extension of time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge and fees necessary under 37 CFR 1.17 (a)-(d) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358.

Respectfully submitted,

JACOBSON HOLMAN, PLLC

By: 

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Atty. Docket No.: P66658US0  
YSH:ecl



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO. 09/856150	FIRST NAMED APPLICANT YANG S	ATTY. DOCKET NO. P66658USO
INTERNATIONAL APPLICATION NO. PCT/KR00/01088		
I.A. FILING DATE 29 SEP 00	PRIORITY DATE 30 SEP 99	

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DATE MAILED:

17 JUL 2001

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☒ a Designated Office (37 CFR 1.494) ☐ an Elected Office (37 CFR 1.495):

- ☒ U.S. Basic National Fee. ☐ Indication of Small Entity Status.  
☒ Copy of the international application. ☒ Translation of the international application into English.  
☐ Oath or Declaration of inventors(s). ☐ Translation of Article 19 amendments into English.  
☐ Copy of Article 19 amendments. ☐ Other:  
☐ Priority Document.  
☐ The International Preliminary Examination Report in English and its Annexes, if any.  
☐ Translation of Annexes to the International Preliminary Examination Report into English.

JACOBSON HOLMAN PLLC  
Response Due On Or Before  
9/12/01  
Month Day Year

2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.  
☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  
☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.  
☐ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.  
 7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

**A copy of this notice MUST be returned with this response.**

- Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PTO-875 ☐ PCT/DO/EO/920

Barbara A. Campbell

Telephone: 703-305-3631

FORM PCT/DO/EO/905 (March 2001)